

IN THE SPECIFICATION

Please append following new paragraph at the beginning of the application:

CROSS REFERENCE TO RELATED APPLICATIONS

This application is a divisional of U.S. Patent No. 6,735,862, entitled "METHOD OF MAKING ELECTRICAL CABLE", filed on January 7, 2003

Please append following new paragraphs after the paragraph [0011] beginning at page 2:

Figure 7 illustrates an orthographic view of a cable assembly bended to form a corner in accordance with one embodiment of the present invention.

Figure 8 illustrates an orthographic view of a cable assembly folded lengthwise in accordance with another embodiment of the present invention.

Figure 9 illustrates an orthographic view of an electrical conductor having various cross section lengthwise in accordance with one embodiment of the present invention.

Figure 10 illustrates an orthographic view of a ribbon in accordance with another embodiment of the present invention.

Please replace the paragraph [0012] beginning at page 2, with the following rewritten paragraph:

In accordance with one embodiment of the present invention, Figure 1 illustrates an orthographic view of a ribbon 120. A method of making an electrical cable starts by bonding a plurality of electrical conductors 110 to respective neighboring ones of electrical conductors 110 to form ribbon 120, where electrical conductors 110 are

electrically insulated from their respective neighbors. Ribbon 120 is then folded as shown in Figure 2 to form cable assembly 130. The folding is performed so that each of electrical conductors 110 traverses the width of cable assembly 130 at least twice. In some embodiments, electrical cable 100 is then completed by bonding cable assembly 130 to hold the folded shape. In some embodiments, such as, for example, in magnetic component applications, electrical cable 100 is completed by coiling cable assembly 130. In some embodiments, coiling cable assembly 130 is facilitated by bending cable assembly 130 to form corners during the act of folding as illustrated in Figure 7.

Please replace the paragraph [0014] beginning at page 3, with the following rewritten paragraph:

In another embodiment of the present invention, cable assembly 130 is folded lengthwise before bonding to produce a thicker cable as illustrated in Figure 8.

Please replace the paragraph [0018] beginning at page 3, with the following rewritten paragraph:

In another embodiment, each of electrical conductors 110 has a non-rectangular cross section as illustrated in Figure 9. By way of example, but not limitation, circular cross sections may be used. In some embodiments, ribbon 120 is further processed by being rolled flat prior to being folded.

Please replace the paragraph [0019] beginning at page 4, with the following rewritten paragraph:

In another embodiment, illustrated in Figure 4, the capacitance of electrical cable 100 is influenced by selectively coupling electrical conductors 110. At a first end of

cable assembly 130, a subset of electrical conductors 110 is electrically coupled to produce a first coupled subset 150, leaving an uncoupled remainder of electrical conductors 110. The uncoupled remainder of electrical conductors 110 are then electrically coupled at a second end of cable assembly 130 to produce a second coupled subset 160. In some embodiments, the first end and second end are at the same end of cable assembly 130. In other embodiments, the first end and second end are at opposite ends of cable assembly 130 as illustrated in Figure 10.